

## COMMUTATOR

### Abstract

A commutator (16) for an electrical machine (10), which has a plurality of laminations (26) that have contact faces (27) and are separated from one another by slots (24) is proposed. In the laminations (26), at least one groove (30) is provided in the contact face (27), which groove extends essentially in the longitudinal direction of the respective lamination (26). As a result, the frequency with which the brushes are excited by the commutator (16) can be increased, which has a favorable effect on noise.

(Fig. 3)